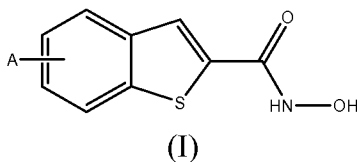
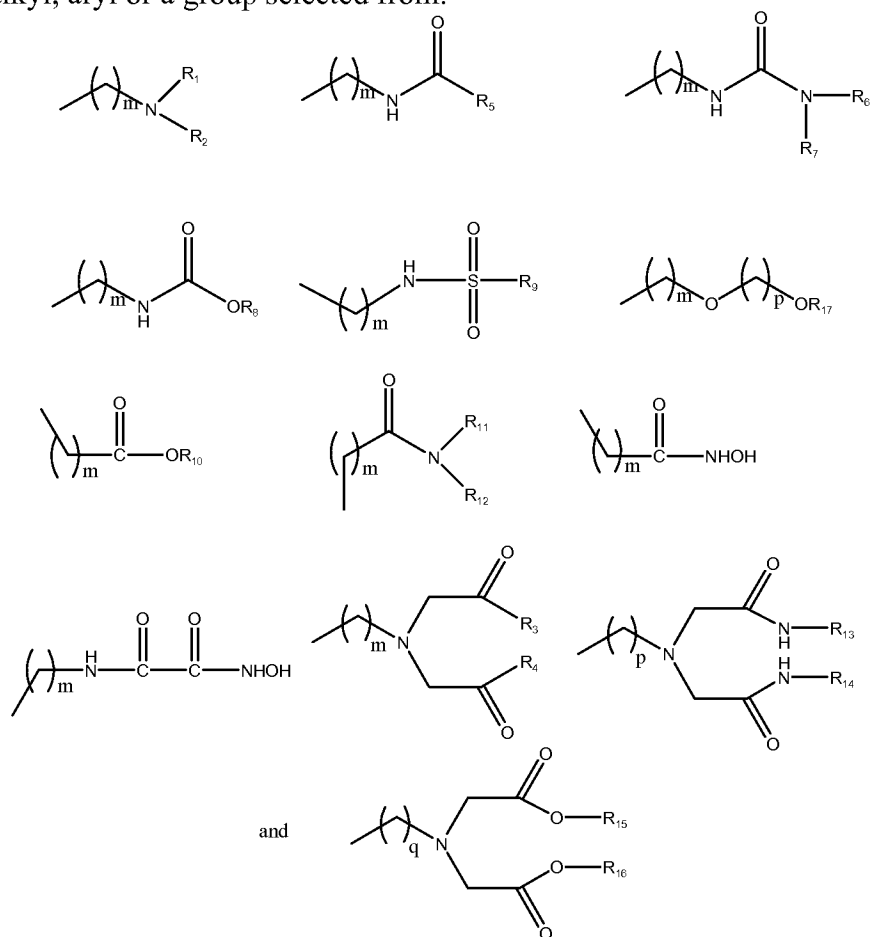


Amendments in the Claims:

1. (Currently Amended) A compound represented by the following structural Formula:



wherein A is ~~alkyl, aryl or~~ a group selected from:



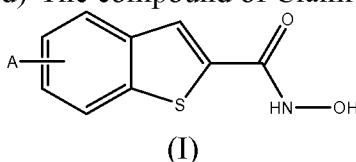
wherein R<sub>1</sub>-R<sub>17</sub> are independently of each other a hydrogen or an unsubstituted or substituted alkyl, alkenyl, aryl, ~~heteroalkyl~~, cycloalkyl, heterocyclyl, alkylaryl, cycloalkylaryl, alkylcycloalkyl, acyl, methanesulfonyl, or alkylheterocyclyl; or ~~one or more of~~ R<sub>1</sub> and R<sub>2</sub>, R<sub>6</sub> and

R<sub>7</sub>, and R<sub>11</sub> and R<sub>12</sub>, together with the nitrogen atom to which they are attached, form a nitrogen-containing heterocyclic ring;

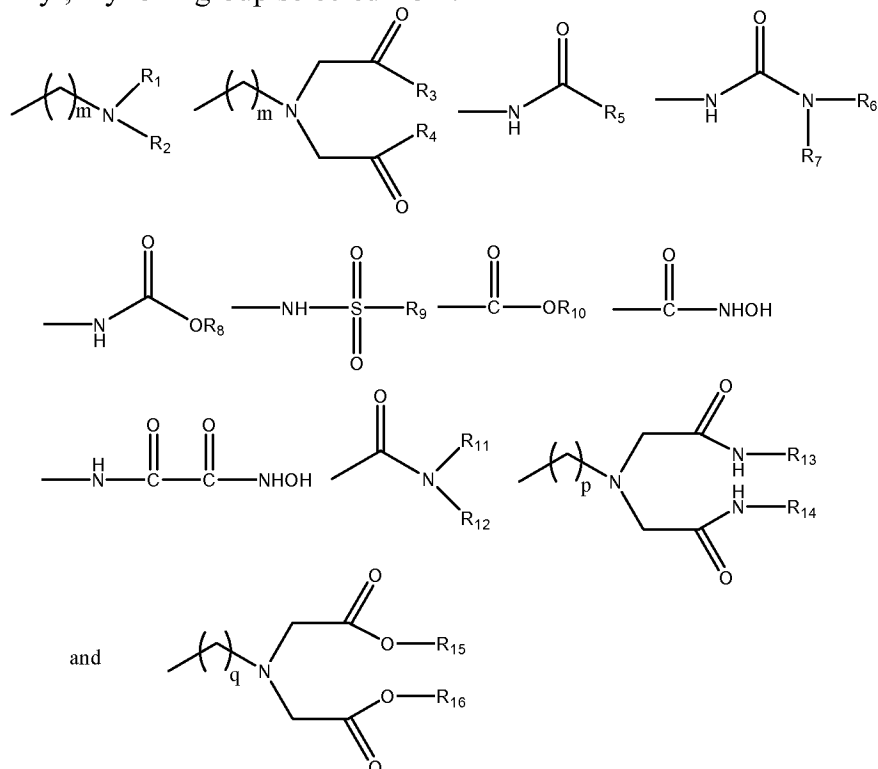
m, p and q are independently of each other 0, 1 or 2;

or a stereoisomer, enantiomer, racemate, pharmaceutically acceptable salt, solvate, hydrate or polymorph thereof.

2. (Currently Amended) The compound of Claim 1 of the Formula I:



wherein A is ~~alkyl, aryl or~~ a group selected from:

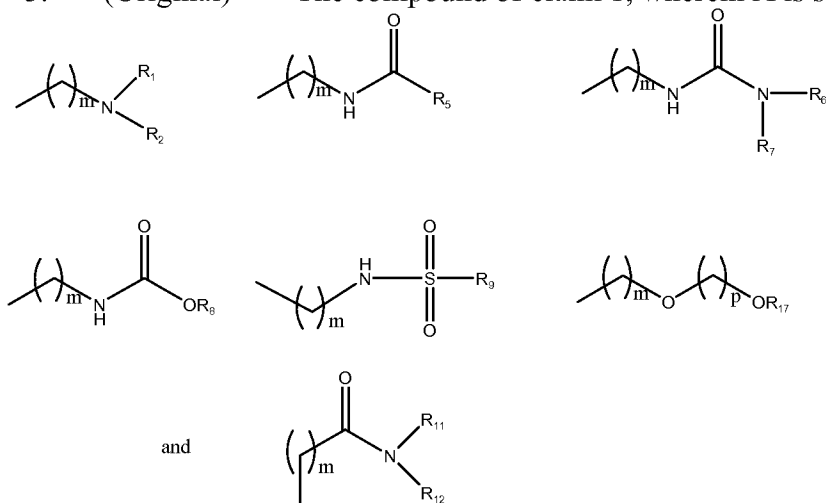


wherein R<sub>1</sub>-R<sub>16</sub> are independently of each other a hydrogen or an unsubstituted or substituted alkyl, alkenyl, aryl, cycloalkyl, heterocyclyl, alkylaryl, alkylcycloalkyl or alkylheterocyclyl; or ~~one or more of~~ R<sub>1</sub> and R<sub>2</sub>, R<sub>6</sub> and R<sub>7</sub>, and R<sub>11</sub> and R<sub>12</sub>, together with the nitrogen atom to which they are attached, form a nitrogen-containing heterocyclic ring;

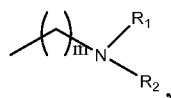
m, p and q are independently of each other 0, 1 or 2;

or a stereoisomer, enantiomer, racemate, pharmaceutically acceptable salt, solvate, hydrate or polymorph thereof.

3. (Original) The compound of claim 1, wherein A is selected from:



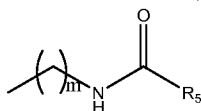
4. (Original) The compound of claim 1, wherein A is



wherein m is zero or one.

5. (Original) The compound of claim 4, wherein at least one of R<sub>1</sub> and R<sub>2</sub> is phenyl, naphthyl, biphenyl, benzyl, -CH<sub>2</sub>CH<sub>2</sub>Ph, -CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>Ph, -CH=CHPh, cyclohexyl, quinolinyl, isoquinolinyl, -CH<sub>2</sub>-cyclohexyl, -CH<sub>2</sub>-quinolinyl, -CH<sub>2</sub>-isoquinolinyl, pyridyl, -CH(Ph)<sub>2</sub>, methyl, ethyl, propyl, isopropyl, butyl, isobutyl sec-butyl or tert-butyl.

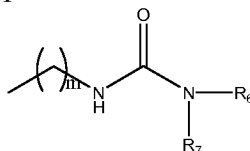
6. (Original) The compound of claim 1, wherein A is



7. (Original) The compound of claim 6, wherein R<sub>5</sub> is phenyl, naphthyl, biphenyl, benzyl,

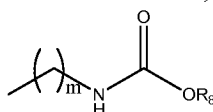
-CH<sub>2</sub>CH<sub>2</sub>Ph, -CH=CHPh, cyclohexyl, quinolinyl, isoquinolinyl, -CH<sub>2</sub>-cyclohexyl, -CH<sub>2</sub>-quinolinyl, -CH<sub>2</sub>-isoquinolinyl, pyridyl, -CH(Ph)<sub>2</sub>, methyl, ethyl, propyl, isopropyl, butyl, isobutyl sec-butyl or tert-butyl.

8. (Original) The compound of claim 1, wherein A is



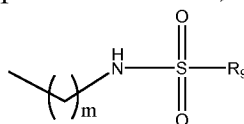
9. (Original) The compound of claim 8, wherein at least one of R<sub>6</sub> and R<sub>7</sub> is phenyl, naphthyl, biphenyl, benzyl, -CH<sub>2</sub>CH<sub>2</sub>Ph, -CH=CHPh, cyclohexyl, quinolinyl, isoquinolinyl, -CH<sub>2</sub>-cyclohexyl, -CH<sub>2</sub>-quinolinyl, -CH<sub>2</sub>-isoquinolinyl, pyridyl, -CH(Ph)<sub>2</sub>, methyl, ethyl, propyl, isopropyl, butyl, isobutyl sec-butyl or tert-butyl.

10. (Original) The compound of claim 1, wherein A is



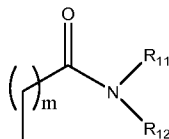
11. (Original) The compound of claim 10, wherein R<sub>8</sub> is phenyl, naphthyl, biphenyl, benzyl, -CH<sub>2</sub>CH<sub>2</sub>Ph, -CH=CHPh, cyclohexyl, quinolinyl, isoquinolinyl, -CH<sub>2</sub>-cyclohexyl, -CH<sub>2</sub>-quinolinyl, -CH<sub>2</sub>-isoquinolinyl, pyridyl, -CH(Ph)<sub>2</sub>, methyl, ethyl, propyl, isopropyl, butyl, isobutyl sec-butyl or tert-butyl.

12. (Original) The compound of claim 1, wherein A is



13. (Previously presented) The compound of claim 12, wherein R<sub>9</sub> is phenyl, 1-naphthyl, 2-naphthyl, biphenyl, benzyl, -CH<sub>2</sub>CH<sub>2</sub>Ph, -CH=CHPh, cyclohexyl, quinolinyl, isoquinolinyl, thiophenyl, -CH<sub>2</sub>-cyclohexyl, -CH<sub>2</sub>-quinolinyl, -CH<sub>2</sub>-isoquinolinyl, pyridyl, -CH(Ph)<sub>2</sub>, methyl, ethyl, propyl, isopropyl, butyl, isobutyl sec-butyl or tert-butyl.

14. (Original) The compound of claim 1, wherein A is



15. (Original) The compound of claim 14, wherein at least one of R<sub>11</sub> and R<sub>12</sub> is phenyl, naphthyl, biphenyl, benzyl, -CH<sub>2</sub>CH<sub>2</sub>Ph, -CH=CHPh, cyclohexyl, quinoliny, isoquinoliny, -CH<sub>2</sub>-cyclohexyl, -CH<sub>2</sub>-quinoliny, -CH<sub>2</sub>-isoquinoliny, pyridyl, -CH(Ph)<sub>2</sub>, methyl, ethyl, propyl, isopropyl, butyl, isobutyl sec-butyl or tert-butyl.

16. Cancelled.

17. Cancelled.

18. Cancelled.

19. Cancelled.

20. Cancelled.

21. Cancelled.

22. Cancelled.

23. Cancelled.

24. (Currently Amended) A compound selected from:

6-Phenylacetyl-amino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-Benzoylamino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(Biphenyl-4-carbonyl)-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(3-Phenyl-propionyl-amino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(Naphthalene-2-carbonyl)-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-Isobutyrylamino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

Quinoline-2-carboxylic acid (2-hydroxycarbonyl-benzo[b]thiophen-6-yl)-amide;

N-(2-Hydroxycarbonyl-benzo[b]thiophen-6-yl)-nicotinamide;

6-Diphenylacetyl-amino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(Naphthalene-1-carbonyl)-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(3,4-Dimethoxy-benzoylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[2-(3,4-Dimethoxy-phenyl)-acetylamino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[2-(4-Fluoro-phenyl)-acetylamino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[2-(2,5-Dimethoxy-phenyl)-acetylamino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[2-(3-Methoxy-phenyl)-acetylamino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[2-(4-Chloro-phenyl)-acetylamino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[2-(4-Methoxy-phenyl)-acetylamino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(2-Phenyl-butyrylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Methyl-phenylacetyl-amino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(2-Pyridin-2-yl-acetylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(2-Pyridin-3-yl-acetylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(2-Phenyl-propionylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{[1-(4-Chloro-phenyl)-cyclopropanecarbonyl]-amino}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(1-Phenyl-cyclopropanecarbonyl)-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{[1-(4-Chloro-phenyl)-cyclobutanecarbonyl]-amino}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[2-(4-Chloro-phenyl)-2-methyl-propionylamino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(2S-Phenyl-butyrylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(2R-Phenyl-butyrylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Benzoylamino-methyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Phenylacetyl-amino-methyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{[(Naphthalene-1-carbonyl)-amino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(2-Methyl-benzoylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(4-Methyl-benzoylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(3-Methoxy-benzoylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(4-Methoxy-benzoylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(3,4-Dimethoxy-benzoylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

N-(2-Hydroxycarbamoyl-benzo[b]thiophen-6-ylmethyl)-nicotinamide;

6-(Isobutyrylamino-methyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(2-Methoxy-benzoylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(4-Chloro-benzoylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-Phenylmethanesulfonylamino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-Benzenesulfonylamino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Biphenyl-4-sulfonylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Naphthalene-1-sulfonylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Naphthalene-2-sulfonylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Toluene-4-sulfonylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Benzenesulfonylamino-methyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Phenylmethanesulfonylamino-methyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(Naphthalene-1-sulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(Naphthalene-2-sulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(Toluene-4-sulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(2,4,6-Trimethyl-benzenesulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid  
hydroxyamide;

6-[(4-tert-Butyl-benzenesulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid  
hydroxyamide;



6-[(4-Fluoro-benzenesulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(4-Chloro-benzenesulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(3-Chloro-benzenesulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(4-Bromo-benzenesulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(3-Bromo-benzenesulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(3-Methoxy-benzenesulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(4-Nitro-benzenesulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(4-Methoxy-benzenesulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(Thiophene-2-sulfonylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{[3-(4-Methoxy-phenoxy)-propane-1-sulfonylamino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(3-Benzyl-ureido)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

(2-Hydroxycarbamoyl-benzo[b]thiophen-6-yl)-carbamic acid ethyl ester;

(2-Hydroxycarbamoyl-benzo[b]thiophen-6-yl)-carbamic acid benzyl ester;

6-(3-Phenethyl-ureido)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(3-Benzyl-ureidomethyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

(2-Hydroxycarbamoyl-benzo[b]thiophen-6-ylmethyl)-carbamic acid benzyl ester;

6-[3-(4-Isopropyl-phenyl)-ureidomethyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[3-(4-tert-Butyl-phenyl)-ureidomethyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[3-(3,5-Bis-trifluoromethyl-phenyl)-ureidomethyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[3-(3-Phenoxy-phenyl)-ureidomethyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-Benzoylamino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-Phenylacetyl-amino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-(3-Phenyl-propionyl-amino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-(3-Phenyl-acryloyl-amino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(Naphthalene-1-carbonyl)-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(Naphthalene-2-carbonyl)-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

Quinoline-2-carboxylic acid (2-hydroxycarbamoyl-benzo[b]thiophen-5-yl)-amide;

N-(2-Hydroxycarbamoyl-benzo[b]thiophen-5-yl)-nicotinamide;

5-[(Biphenyl-4-carbonyl)-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-Diphenylacetyl-amino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-Isobutyrylamino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[2-(4-Fluoro-phenyl)-acetyl-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[2-(3-Methoxy-phenyl)-acetyl-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[2-(3,4-Dimethoxy-phenyl)-acetyl-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[2-(2,5-Dimethoxy-phenyl)-acetyl-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-(2-Phenyl-butyrylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[2-(4-Chloro-phenyl)-acetyl-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[2-(4-Methoxy-phenyl)-acetyl-amino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-{[1-(4-Chloro-phenyl)-cyclopentanecarbonyl]-amino}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-(Naphthalene-2-sulfonylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-(Toluene-4-sulfonylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-Benzenesulfonylamino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-Phenylmethanesulfonylamino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-(Naphthalene-1-sulfonylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-(Biphenyl-4-sulfonylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

(2-Hydroxycarbamoyl-benzo[b]thiophen-5-yl)-carbamic acid benzyl ester;

(2-Hydroxycarbamoyl-benzo[b]thiophen-5-yl)-carbamic acid ethyl ester;

5-(3-Benzyl-ureido)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-Dibenzylamino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-Dibenzylamino-benzo[b]thiophene-2-carboxylic acid methyl ester;

6-Dibenzylamino-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-(Bis-phenylcarbamoymethyl-amino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Bis-phenylcarbamoymethyl-amino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[2-(4-Phenyl-piperazin-1-yl)-acetylamino]-benzo[b]thiophene-2-carboxylic acid  
hydroxyamide;

6-(2-3,4-Dihydro-1H-isoquinolin-2-yl-acetylamino)-benzo[b]thiophene-2-carboxylic acid  
hydroxyamide;

6-[2-(4-Benzyl-piperidin-1-yl)-acetylamino]-benzo[b]thiophene-2-carboxylic acid  
hydroxyamide;

4-[(2-Hydroxycarbamoyl-benzo[b]thiophen-6-ylcarbamoymethyl)-methyl]-piperazine-1-carboxylic  
acid benzyl ester;

6-(2-Dibenzylamino-acetylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{2-[4-(3-Methoxy-phenyl)-piperazin-1-yl]-acetylamino}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[2-(4-Pyrimidin-2-yl-piperazin-1-yl)-acetylamino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{2-[4-(2-Methoxy-phenyl)-piperazin-1-yl]-acetylamino}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[2-(4-Pyridin-2-yl-piperazin-1-yl)-acetylamino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[2-(4-Acetyl-piperazin-1-yl)-acetylamino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(2-Piperidin-1-yl-acetylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(2-Morpholin-4-yl-acetylamino)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[2-(Benzyl-phenethyl-amino)-acetylamino]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

{tert-Butoxycarbonylmethyl-[(2-hydroxycarbamoyl-benzo[b]thiophen-6-ylcarbamoyl)-methyl]-amino}-acetic acid tert-butyl ester;

6-{2-[4-(2-Chloro-phenyl)-piperazin-1-yl]-acetylamino}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{2-[4-(3-Chloro-phenyl)-piperazin-1-yl]-acetylamino}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

4-[(2-Hydroxycarbamoyl-benzo[b]thiophen-6-ylcarbamoyl)-methyl]-[1,4]diazepane-1-carboxylic acid benzyl ester;

4-[(2-Hydroxycarbamoyl-benzo[b]thiophen-6-ylcarbamoyl)-methyl]-piperazine-1-carboxylic acid ethyl ester;

6-{2-[4-(4-Methoxy-phenyl)-piperazin-1-yl]-acetylamino}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

Benzo[b]thiophene-2,6-dicarboxylic acid 2-hydroxyamide 6-{[2-(1H-indol-2-yl)-ethyl]-amide};

Benzo[b]thiophene-2,6-dicarboxylic acid 6-benzylamide 2-hydroxyamide;

Benzo[b]thiophene-2,6-dicarboxylic acid 2-hydroxyamide 6-[(pyridin-2-ylmethyl)-amide];

Benzo[b]thiophene-2,6-dicarboxylic acid 6-[(1-benzyl-piperidin-4-yl)-amide] 2-hydroxyamide;

Benzo[b]thiophene-2,6-dicarboxylic acid 6-[(2,2-diphenyl-ethyl)-amide] 2-hydroxyamide;

Benzo[b]thiophene-2,6-dicarboxylic acid 6-[(1,2-diphenyl-ethyl)-amide] 2-hydroxyamide;

Benzo[b]thiophene-2,6-dicarboxylic acid 6-benzhydryl-amide 2-hydroxyamide;

Benzo[b]thiophene-2,6-dicarboxylic acid 6-[(1H-benzoimidazol-2-ylmethyl)-amide] 2-hydroxyamide;

Benzo[b]thiophene-2,6-dicarboxylic acid 2-hydroxyamide 6-[(2-pyridin-2-yl-ethyl)-amide];

Benzo[b]thiophene-2,6-dicarboxylic acid 2-hydroxyamide 6-[(1,2,3,4-tetrahydro-naphthalen-1-yl)-amide];

6-(Piperidine-1-carbonyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

Benzo[b]thiophene-2,6-dicarboxylic acid 2-hydroxyamide 6-phenylamide;

Benzo[b]thiophene-2,6-dicarboxylic acid 2-hydroxyamide 6-indan-1-ylamide;

6-(4-Phenyl-piperazine-1-carbonyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[4-(4-Chloro-phenyl)-piperazine-1-carbonyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

Benzo[b]thiophene-2,6-dicarboxylic acid 2-hydroxyamide 6-[(3-phenyl-propyl)-amide];

Benzo[b]thiophene-2,6-dicarboxylic acid 2-hydroxyamide 6-(phenethyl-amide);

6-(4-Benzyl-piperidine-1-carbonyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(4-Benzyl-piperazine-1-carbonyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

Benzo[b]thiophene-2,6-dicarboxylic acid 2-hydroxyamide 6-quinolin-8-ylamide;

Benzo[b]thiophene-2,6-dicarboxylic acid 2-hydroxyamide 6-[(4-phenyl-thiazol-2-yl)-amide];

Benzo[b]thiophene-2,5-dicarboxylic acid 2-hydroxyamide 5-(2-methoxy-benzylamide);

Benzo[b]thiophene-2,5-dicarboxylic acid 2-hydroxyamide 5-(3-methoxy-benzylamide);

Benzo[b]thiophene-2,5-dicarboxylic acid 2-hydroxyamide 5-(4-methoxy-benzylamide);

Benzo[b]thiophene-2,5-dicarboxylic acid 5-(2-chloro-benzylamide) 2-hydroxyamide;

Benzo[b]thiophene-2,5-dicarboxylic acid 5-(3-chloro-benzylamide) 2-hydroxyamide;

Benzo[b]thiophene-2,5-dicarboxylic acid 5-(4-chloro-benzylamide) 2-hydroxyamide;

Benzo[b]thiophene-2,5-dicarboxylic acid 2-hydroxyamide 5-indan-1-ylamide;

Benzo[b]thiophene-2,5-dicarboxylic acid 2-hydroxyamide 5-{[2-(1H-indol-3-yl)-ethyl]-amide};

Benzo[b]thiophene-2,5-dicarboxylic acid 5-[(3,3-diphenyl-propyl)-amide] 2-hydroxyamide;

Benzo[b]thiophene-2,5-dicarboxylic acid 2-hydroxyamide 5-[(4-phenyl-butyl)-amide];

Benzo[b]thiophene-2,5-dicarboxylic acid 2-hydroxyamide 5-phenylamide;

Benzo[b]thiophene-2,5-dicarboxylic acid 2-hydroxyamide 5-(phenethyl-amide);

Benzo[b]thiophene-2,5-dicarboxylic acid 5-benzylamide 2-hydroxyamide;

Benzo[b]thiophene-2,5-dicarboxylic acid 2-hydroxyamide 5-[(3-phenyl-propyl)-amide];

Benzo[b]thiophene-2,5-dicarboxylic acid 5-(bis-phenylcarbamoylmethyl-amide) 2-hydroxyamide;

5-[(3-Methoxy-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-(Benzylamino-methyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-Phenylaminomethyl-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(3-Benzylloxy-phenylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;



5-[(4-Methoxy-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(2-Chloro-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(4-Chloro-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(Benzhydryl-amino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-(Phenethylamino-methyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(2,2-Diphenyl-ethylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-{[2-(3,4-Bis-benzyloxy-phenyl)-ethylamino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(3-Phenyl-propylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(3,3-Diphenyl-propylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(4-Phenyl-butylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(2-Morpholin-4-yl-ethylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(Cyclohexylmethyl-amino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(2-Methoxy-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(3-Chloro-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-{[(1H-Benzoimidazol-2-ylmethyl)-amino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-{[(Pyridin-2-ylmethyl)-amino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-{[2-(3,4-Dimethoxy-phenyl)-ethylamino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-{[2-(1H-Indol-3-yl)-ethylamino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

5-[(1-Benzyl-piperidin-4-ylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Benzylamino-methyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(2-Methoxy-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(3-Methoxy-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-Phenylaminomethyl-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Phenethylamino-methyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(3-Phenyl-propylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(2-Chloro-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(3-Chloro-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(4-Chloro-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{[(Benzo[1,3]dioxol-5-ylmethyl)-amino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-(Indan-1-ylaminomethyl)-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(9H-Fluoren-9-ylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(1,2-Diphenyl-ethylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(Cyclohexylmethyl-amino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(1,2,3,4-Tetrahydro-naphthalen-1-ylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{[2-(2-Methyl-1H-indol-3-yl)-ethylamino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{[(Pyridin-2-ylmethyl)-amino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(1-Benzyl-piperidin-4-ylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(4-Methoxy-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{[2-(1H-Indol-3-yl)-ethylamino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(4-Methoxy-benzylamino)-methyl]-benzo[b]thiophene-2-carboxylic acid ethyl ester;

6-{[Cyclohexyl-(4-methoxy-benzyl)-amino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{[(4-Methoxy-benzyl)-(tetrahydro-pyran-4-yl)-amino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-{[(2-Hydroxy-ethyl)-(4-methoxy-benzyl)-amino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6- {[Isopropyl-(4-methoxy-benzyl)-amino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6- {[ (4-Methoxy-benzyl)-methyl-amino]-methyl}-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(Acetyl-benzyl-amino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide;

6-[(Benzyl-methanesulfonyl-amino)-methyl]-benzo[b]thiophene-2-carboxylic acid hydroxyamide; and

~~6-Benzylloxymethyl-benzo[b]thiophene-2-carboxylic acid hydroxyamide;~~

~~3-Chloro-benzo[b]thiophene-2-carboxylic acid hydroxyamide;~~

~~6-Nitro-benzo[b]thiophene-2-carboxylic acid hydroxyamide;~~

N-Hydroxy-N'-(2-hydroxycarbamoyl-benzo[b]thiophen-6-yl)-oxalamide;

~~5-{3-[(Dibenzylamino)-methyl]-phenyl}-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-{3-[(Benzyl-quinolin-3-ylmethyl-amino)-methyl]-phenyl}-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-[3-(3,4-Dihydro-1H-isoquinolin-2-ylmethyl)-phenyl]-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-[3-(4-Phenyl-piperazin-1-ylmethyl)-phenyl]-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-{3-[(Benzyl-quinolin-4-ylmethyl-amino)-methyl]-phenyl}-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-{3-[(Benzyl-phenethyl-amino)-methyl]-phenyl}-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-{3-[(Bis-phenylcarbamoylmethyl-amino)-methyl]-phenyl}-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-{3-[(Phenethyl-quinolin-3-ylmethyl-amino)-methyl]-phenyl}-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-{3-[(Phenethyl-quinolin-4-ylmethyl-amino)-methyl]-phenyl}-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(3-{{{(3-Phenyl-propyl)-quinolin-4-ylmethyl-amino}-methyl}-phenyl}-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(3-{{{(3-Phenyl-propyl)-quinolin-3-ylmethyl-amino}-methyl}-phenyl}-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(3-{{{Benzyl-(3-phenyl-propyl)-amino}-methyl}-phenyl}-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(4-Phenylcarbamoyl-phenyl)-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(4-Benzylcarbamoyl-phenyl)-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(2-Phenylcarbamoyl-vinyl)-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(2-Phenylcarbamoyl-ethyl)-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(2-Benzylcarbamoyl-vinyl)-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(2-Phenethylcarbamoyl-vinyl)-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-[2-(3-Phenyl-propylcarbamoyl)-vinyl]-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-[2-(Cyclohexylmethyl-carbamoyl)-vinyl]-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(2-Cyclohexylcarbamoyl-vinyl)-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-[2-(2,2-Diphenyl-ethylcarbamoyl)-vinyl]-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-[2-(3-Benzoyloxy-phenylcarbamoyl)-vinyl]-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(2-Benzylcarbamoyl-ethyl)-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(2-Phenethylcarbamoyl-ethyl)-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-[2-(3-Phenyl-propylcarbamoyl)-ethyl]-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-[2-(2,2-Diphenyl-ethylcarbamoyl)-ethyl]-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(2-Cyclohexylcarbamoyl-ethyl)-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-Phenylacetyl-amino-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-Benzenesulfonylamino-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-Benzoylamino-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-[(Naphthalene-1-carbonyl)-amino]-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-[(Naphthalene-2-carbonyl)-amino]-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-Phenylmethanesulfonylamino-thiophene-2-carboxylic acid hydroxyamide;~~

~~5-(Naphthalene-2-sulfonylamino)-thiophene-2-carboxylic acid hydroxyamide; and~~

~~5-(Naphthalene-1-sulfonylamino)-thiophene-2-carboxylic acid hydroxyamide~~

or a stereoisomer, enantiomer, racemate, pharmaceutically acceptable salt, solvate, hydrate or polymorph thereof.

25. (Cancelled)

26. (Cancelled)

27. (Cancelled)

28. (Cancelled)

29. (Cancelled)

30. (Currently Amended) A pharmaceutical composition comprising a pharmaceutically effective amount of the compound of any of claims 1-15 and 2423, and a pharmaceutically acceptable carrier.

31. Cancelled.

32. Cancelled.

33. Cancelled.

34. (Cancelled)

35. (Cancelled)

36. Cancelled.

37. Cancelled.

38. (Cancelled)

39. (Cancelled)

40. (Cancelled)

41. Cancelled.

42. (Cancelled)

43. (Cancelled)